

What is claimed is:

1. An electronic circuit casing, comprising:
a plurality of walls forming the casing; and
at least one structure formed in at least one of the plurality of walls to facilitate removal of the casing from a surface.
2. The electronic circuit casing of claim 1, wherein the at least one structure is an indenture.
3. The electronic circuit casing of claim 2, wherein the indenture comprises a ledge adapted to receive a tool to facilitate removal of the casing.
4. The electronic circuit casing of claim 1, where the at least one structure is a protrusion adapted to receive a tool to facilitate removal of the casing.
5. The electronic circuit casing of claim 1, wherein the at least one structure is a removal fixture.
6. The electronic circuit casing of claim 5, wherein the removal fixture is a strap attached to two walls of the plurality of walls.
7. The electronic circuit casing of claim 1, wherein the surface is one of a replaceable consumable unit and a subassembly of a printer cartridge.

8. The electronic circuit casing of claim 1, wherein the electronic circuit casing is adapted to contain an electronic circuit for communicating between the replaceable consumable unit and the printer.
9. The electronic circuit casing of claim 1, wherein the at least one structure comprises a plurality of structures to facilitate removal of the casing by using a plurality of tools.
10. An electronic circuit casing comprising:
 - a plurality of walls, said plurality of walls comprising a top surface, a bottom surface, a first end, a second end, a front side and a back side, said top surface being connected to said bottom surface by said first end, said second end, said front side, and said back side;
 - at least one structure formed in at least one of the plurality of walls to facilitate removal of the casing from a surface; and
 - an electronic circuit used to communicate between a replaceable consumable unit and an imaging device, said circuit being encased in said casing.
11. The electronic circuit casing of claim 10, wherein the structure is an indenture.
12. The electronic circuit casing of claim 11, wherein the indenture comprises a ledge adapted to receive a tool to facilitate removal of the casing.

13. The casing of claim 11 wherein the indenture is substantially square.
14. The casing of claim 11 wherein the indenture is substantially elliptical.
15. The casing of claim 11 wherein the indenture is a substantially semi-circular.
16. The casing of claim 10 wherein the indenture is a substantially rectangular.
17. An electronic circuit casing comprising:
- a plurality of walls, said plurality of walls comprising a top surface, a bottom surface, a first end, a second end, a front side and a back side, said top surface being connected to said bottom surface by said first end, said second end, said front side, and said back side;
 - a removal fixture connected to any of said plurality of walls; and
 - an electronic circuit used to communicate between a replaceable consumable unit and an imaging device, said circuit being encased in said casing.
18. The casing of claim 17 wherein the removal fixture extends above the top surface.
19. The casing of claim 17 wherein the removal fixture is embedded in the top surface.
20. The casing of claim 17 wherein the removal fixture is a strap.

21. The casing of claim 17 wherein the removal fixture is a post.
22. The casing of claim 17 wherein the removal fixture is adapted to receive a tool to facilitate removal of the casing.
23. An electronic circuit casing comprising:
- a plurality of walls, said plurality of walls comprising a top surface, a bottom surface, a first end, a second end, a front side and a back side, said top surface connected to said bottom surface by said first end, said second end, said front side, and said back side;
 - a removal protrusion, said removal protrusion protruding from any one of the plurality of walls; and
 - an electronic circuit used to communicate between the replaceable consumable unit and an imaging device, said circuit encased in said casing.
24. The casing of claim 23 wherein the removal protrusion is flush with any of the plurality of walls.
25. The casing of claim 23 wherein the removal protrusion is orthogonal relative to any one of the plurality of walls.
26. The casing of claim 23 wherein the removal protrusion is adapted to receive a tool to facilitate removal of the casing.

27. A method of making an electronic casing, comprising:
- forming a plurality of walls to form the casing; and
 - forming at least one structure in at least one of the plurality of walls to facilitate removal of the casing from a surface.
28. The method in claim 27 wherein forming the at least one structure comprises forming an indenture.
29. The method in claim 28 wherein forming the indenture comprises forming a ledge adapted to receive a tool to facilitate removal of the casing.
30. The method in claim 27 wherein forming the at least one structure comprises forming a protrusion adapted to receive a tool to facilitate removal of the casing.
31. The method in claim 27, wherein forming the at least one structure comprises forming a removal fixture.
32. The method in claim 31, wherein forming the removal fixture comprises attaching a strap to two walls of the plurality of walls.
33. The method in claim 27, wherein the surface is one of a replaceable consumable unit and a subassembly of a printer cartridge.

34. A method of refurbishing a printer cartridge, comprising:
- applying a force to at least one structure formed in an electronic circuit casing, said casing being attached to said printer cartridge;
 - removing the electronic circuit casing from the printer cartridge by applying said force; and
 - replacing the removed electronic circuit casing with a new casing.
35. The method of claim 34, wherein the new casing comprises an electronic circuit adapted to communicate between the printer cartridge and a printer.
36. The method of claim 35, wherein the electronic circuit comprises electrical contacts adapted to communicate between the printer and the printer cartridge.
37. The method of claim 35, wherein the electronic circuit comprises a wireless interface adapted to communicate between the printer and the printer cartridge.
38. The method of claim 34, wherein the at least one structure is an indenture and wherein applying the force comprises applying the force to the indenture.
39. The method in claim 38, wherein the indenture comprises a ledge adapted to receive a tool to facilitate removal of the casing.

40. The method in claim 34, wherein the at least one structure is a removal fixture and wherein applying the force comprises applying the force to the removal fixture.
41. The method in claim 40, wherein the removal fixture is a strap attached to two walls of a plurality of walls formed on said electronic circuit casing and wherein applying the force comprises applying the force to the strap.
42. The method of claim 34, wherein the new casing comprises a programmable electronic circuit to avoid removal of the new casing when the printer cartridge is subsequently refurbished.